

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

3100 Port of Benton Blvd • Richland, WA 99352 • (509) 372-7950

January 31, 2007

Mr. Keith A. Klein, Manager Richland Operations Office United States Department of Energy P.O. Box 550, MSIN: A7-50 Richland, Washington 99352



EDMC

Re: Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Grant and Mixed Waste Management Fee (MWF) Seven-Year Forecast

Dear Mr. Klein:

In accordance with the Hanford Federal Facility Agreement and Consent Order (HFFACO), the Department of Ecology has prepared the seven-year forecasts of planned funding requirements for the CERCLA Grant and the MWF. As requested by your staff, I am sending these forecasts to your office.

The forecasts include the period beginning July 1, 2006. The annual forecasts for the CERCLA Grant and MWF are based on the duration in which the funds are budgeted and received from the United States Department of Energy (USDOE), and coincide with the Federal and State fiscal years respectively.

Ecology is committed to meeting its regulatory responsibilities in the most cost-effective manner possible. Enclosed with this letter are detailed cost tables for the CERCLA Grant and MWF seven-year forecasts.

Since Ecology's January 31, 2005, forecast, we provided the costs for litigation and implementation of the Cleanup Priority Act (CPA) to USDOE. Those costs represented a potential increase in the MWF billing pending the outcome of the then recently begun litigation. In light of the federal court ruling in the case, Ecology is not projecting detailed CPA costs in this year's seven-year forecast. Ecology's appropriation authority for CPA implementation during the next biennium is \$2.3 million per year. Billing of some or all of this amount may occur, pending the outcome of the States appeal in the CPA case.

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The following tables show the forecast of funding requirements at a summary level:

CERCLA Grant:

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
10/1/2006 to	10/1/2007 to	10/1/2008 to	10/1/2009 to	10/1/2010 to	10/1/2011 to	10/1/2012 to
10/1/2007	10/1/2008	10/1/2009	10/1/2010	10/1/2011	10/1/2012	10/1/2013
\$2,619,032	\$2,703,934	\$2,815,011	\$2,899,366	\$2,982,452	\$3,068,030	\$3,156,176

Mixed Waste Management Fee - Existing Program:

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
7/1/06 to	7/1/07 to	7/1/08 to	7/1/09 to	7/1/10 to	7/1/11 to	7/1/12 to
6/30/2007	6/30/2008	6/30/2009	6/30/2010	6/30/2011	6/30/2012	6/30/2013
\$5,209,944	\$5,490,660	\$5,586,906	\$5,737,942	\$5,901,310	\$6,069,579	\$6,242,895

Ecology is confident that both the CERCLA and MWF forecasts reflect costs necessary to meet our goals and obligations. Please call me at 509-372-7905 or Steve Moore at 360-407-7212 if you have any questions regarding these forecasts.

Sincerely,

Jane A. Hedges

Program Manager

Nuclear Waste Program

sm/lkd

Enclosures (2)

cc: Cliff Clark, USDOE

Jennifer Christenson, USDOE

Emily Irwin, USDOE Greg Jones, USDOE Jean Schwier, USDOE

Administrative Record

Stuart Harris, CTUIR

Gabriel Bohnee, NPT

Russell Jim, YN

Susan Leckband, HAB

Ken Niles, ODOE

CERCLA GRANT 7-Year Forecast									40 000			
	Year 1		Year 2		Year 3		Year 4		Year 5	Year 6		Year 7
	10/1/2006	0	10/1/2007 to	1	0/1/2008 to	1	0/1/2009 to	10	0/1/2010 to	10/1/2011 to	10	/1/2012 to
Objects:	10/1/2007		10/1/2008		10/1/2009		10/1/2010		10/1/2011	10/1/2012	1	0/1/2013
			7									0
Salaries	\$ 1,049,90			-		-		-	1,204,093	\$ 1,240,216	-	1,277,423
Benefits	\$ 283,47	5 5		\$	317,793	_	327,326	\$	337,146	\$ 347,261	\$	357,678
Travel	\$ 86,22	5 3	88,812	-	91,476	_	94,220	\$	97,047		\$	102,957
Equipment	\$ -	1		\$	- 1	\$	-	\$		\$ -	\$	-
Supplies (Goods and Services)	\$ 122,41	6 8	126,088	\$	129,871	\$	133,767	\$	137,780	\$ 141,914	\$	146,171
Contracts (Including Inter-Agency Agreements)	\$ 422,44	3 3	435,116	\$	448,170	\$	461,615	\$	475,463	\$ 489,727	\$	504,419
Other: (Facility Lease)	\$ 126,14	9 3	126,149	\$	126,149	\$	129,838	\$	129,838	\$ 129,838	\$	129,838
Indirect	\$ 528,41	9 5	540,885	\$	566,579	\$	583,576	\$	601,083	\$ 619,116	\$	637,689
Total CERCLA	\$ 2,619,03	2 3	2,703,934	\$	2,815,011	\$	2,899,366	\$	2,982,452	\$ 3,068,030	\$	3,156,176
FORECAST ASSUMPTIONS:												
Year 1 based on existing grant application (\$2,619	0,032) with th	e fo	lowing assum	ptio	ns for years	2-7	·:					
Salaries: Year 2 assumes 3.2% COLA												
Salaries: Year 3 assumes1.6% COLA												
Salaries: Year 4-7 assume 3% COLA										10	1	
Benefits calculated at 28% of salaries years 2 - 7.												
Travel calculated at \$1,250 per FTE + additional for	or Headquar	ters	staff and Kenr	iew	ick manager	s a	nd 3% annua	al in	crease.			
Equipment: No major equipment purchases are a	nticipated						4					
Supplies (Goods & Services): assume 3% increase	se in years 2	- 7.					8					
Contracts: Dept of Health, Fish & Wildlife, Hanfor	d Communit	ies,	GA, and labora	ator	y support.							
Other - Facility: Year 2 - 3 reflect new lease rate.							N1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
Indirect calculated at 39% of salaries and benefits	. (The actua	rate	adjusts yearly	y ba	ased on appr	ove	ed federal inc	lire	ct rate.)			
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MIXED WASTE MANAGEMENT	FEE 7-Year	Forecast				,	
USDOE Portion	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
通訊是書作的問題性於科達獎·2009年度	7/1/06 to	7/1/07 to	7/1/08 to	7/1/09 to	7/1/10 to	7/1/11 to	7/1/12 to
Objects:	6/30/2007	6/30/2008	6/30/2009	6/30/2010	6/30/2011	6/30/2012	6/30/2013
Salaries	\$ 2,502,285	\$ 2,582,358	\$ 2,623,676	\$ 2,702,386	\$ 2,783,457	\$ 2,866,961	\$ 2,952,970
Benefits	\$ 677,963	\$ 723,060	\$ 734,629	\$ 756,668	\$ 779,368		
Travel	\$ 132,543	\$ 115,800	\$ 119,274	\$ 122,852	\$ 126,538	\$ 130,334	\$ 134,244
Equipment	\$ -	\$ 24,125	\$ 24,849	\$ 25,594	\$ 26,362		
Goods & Services	\$ 349,180	\$ 347,400	\$ 347,400			\$ 379,613	
Contracts	\$ 265,389	\$ 385,375	\$ 385,375	\$ 389,136	\$ 400,810	\$ 412,835	\$ 425,220
Other (Facility Lease)	\$ 284,045	\$ 284,045	\$ 292,352	\$ 292,352	\$ 292,352	\$ 292,352	\$ 292,352
Overhead/Cost Allocation	\$ 998,537	\$ 1,028,497	\$ 1,059,352	\$ 1,091,132	\$ 1,123,866	\$ 1,157,582	\$ 1,192,310
	Maria da ayasa da	ABBURE OF				10 to	
Total MWF USDOE Portion	\$ 5,209,944	\$ 5,490,660	\$ 5,586,906	\$ 5,737,942	\$ 5,901,310	\$ 6,069,579	\$ 6,242,895
FORECAST ASSUMPTIONS:							
USDOE share of MWF program hours in year	1 is 96.5% and is	assumed in all y	/ears.				
Year 1 based on FY07 MWF billings							
Year 2 based on MWF budget for first year of	the state bienniun	n 07-09					
Salaries: Year 2 assume 3.2% COLA in Gover	nors budget requ	est					
Salaries: Year 3 assumes 1.6% COLA		•			8.5		
Benefits: Calculated at 28% of salaries.				V			
Travel: Calculated at \$1250 per FTE + addition	nal for Headquart	ers staff and Ric	hland manager	s and 3% annua	al increase.		
Equipment: Equipment purchases are assume	ed .						
Other - Facility: Year 2 - 3 reflect new lease ra							
Contracts: Year 1 includes Hanford Communit					, and current la	ab work.	
Contracts: Years 2 &3 assume additional AG0				ontinuing			
Contracts: Year 4 assumes reduction of contra	acts Hanford Strat	tegy and TC/WM	I EIS.				
Indirect = Program A and Cost allocation Year	1 based on curre	nt biennium bud	get, year 2-7 @	3% annual incr	ease.		